-	66		USPAT;	2004/10/20 08:52
		with synchronous near dynamic)) and	US-PGPUB;	
1		(((system.ti. and(regulat\$3)) and(memory	JPO	
1		with synchronous near dynamic))		
		and(dynamic near random near access near		
		memory))		
-	1	((((capacitor.ti. and(terminal\$1 with	USPAT;	2004/10/20 08:52
		first near polarity)) and(terminal\$1 with	US-PGPUB;	
1		second near polarity)) and (motherboard))	JPO	
		and(chip)) and(memory)		
_	l 0	361/\$.ccls. and (((system.ti.	USPAT;	2004/10/20 08:53
		and(regulat\$3)) and(memory with	US-PGPUB;	2001, 20, 20 00100
		synchronous near dynamic)) and	JPO	
		(((system.ti. and(regulat\$3)) and(memory	010	
		with synchronous near dynamic))		
		and (dynamic near random near access near		
		memory)))		
1_	15		USPAT;	2004/10/20 09:12
	13	with synchronous near dynamic)) and	US-PGPUB;	2004/10/20 09:12
			JPO	
		<pre>(((system.ti. and(regulat\$3)) and(memory with synchronous near dynamic))</pre>	JPO	l i
		and (dynamic near random near access near		
	671	memory))) and(capacitor)		0004/10/00 00 10
_	671	electronic.ti. and (motherboard)	USPAT;	2004/10/20 09:13
			US-PGPUB;	
			JPO	
-	38	electronic.ti. and (motherboard))	USPAT;	2004/10/20 09:13
	1	and(voltage near regulat\$3	US-PGPUB;	
1			JPO	·
-	22	((electronic.ti. and(motherboard))	USPAT;	2004/10/20 09:13
İ		and(voltage near regulat\$3))	US-PGPUB;	
		and(capacitor)	JPO	
-	19	(((electronic.ti. and(motherboard))	USPAT;	2004/10/20 09:13
		and(voltage near regulat\$3))	US-PGPUB;	
		and(capacitor)) and(chip)	JPO	
-	15		USPAT;	2004/10/20 09:14
		<pre>and(voltage near regulat\$3))</pre>	US-PGPUB;	
		and(capacitor)) and(chip)) and(memory)	JPO	
-	15		USPAT;	2004/10/20 09:15
		and(voltage near regulat\$3))	US-PGPUB;	2001/10/20 03:10
	ļ	and(capacitor)) and(chip)) and(memory))	JPO .	
		and (bus)	010	
_	65	capacitor.ti. and (motherboard)	USPAT;	2004/10/20 09:15
		capacitor.er. and (motherboard)	US-PGPUB;	2004/10/20 03.13
			JPO	
_	42	capacitor.ti. and(motherboard)) and(memory	USPAT;	2004/10/20 09:15
	12	capacitor.cr. and (motherboard) and (memory	US-PGPUB;	2004/10/20 09:13
			JPO	
_	40	((capacitor.ti. and(motherboard))		2004/10/20 00:15
	40	and(memory)) and(chip)	USPAT;	2004/10/20 09:15
		and (memory) and (chip)	US-PGPUB;	
	15		JPO	0004/10/00 00 50
-	15	(((capacitor.ti. and(motherboard))	USPAT;	2004/10/20 09:52
		and(memory)) and(chip)) and(bus)	US-PGPUB;	l i
1			JPO	
-	4	multilayer with capacitor.ti. and(pcb)	USPAT;	2004/10/20 10:29
			US-PGPUB;	
			JPO	
-	4047	memory with synchronous near dynamic near	USPAT;	2004/10/20 10:30
		random near access	US-PGPUB;	
			JPO	
-	760	system.ti. and (memory with synchronous	USPAT;	2004/10/20 10:30
		near dynamic near random near access)	US-PGPUB;	
			JPO	1
-	8	361/\$.ccls. and (system.ti. and (memory	USPAT;	2004/10/20 10:34
		with synchronous near dynamic near random	US-PGPUB;	
		near access))	JPO	
-	l 0	multilayer with capacitor.ti. and(SDRAM)	USPAT;	2004/10/20 10:34
		- 3	US-PGPUB;	,,
			JPO	į l
_	56	capacitor.ti. and(SDRAM)	USPAT;	2004/10/20 10:47
		sapasatotict, did (obtain)	US-PGPUB;	2004/10/20 10:4/
			JPO	
	<del></del>		0 E O	L

_		20	Land the CDDAM	tionam.	2004/10/20 14:16
'	-	32	capacitor.ti. and (memory with SDRAM)	USPAT;	2004/10/20 14:16
1				US-PGPUB;	
				JPO	
	-	105	cylindrical with capacitor.ti.	USPAT;	2004/10/20 14:17
				US-PGPUB;	
				JPO	
.	-	15	cylindrical with capacitor.ti.)	USPAT;	2004/10/20 14:17
ı			and(terminal	US-PGPUB;	
1			, , , , , , , , , , , , , , , , , , , ,	JPO	
Ι.	_	18	cylindrical with capacitor.ti.)	USPAT;	2004/10/20 14:20
		10	and(terminal\$1	US-PGPUB;	2001, 20, 20 21.20
			and/terminaryr	JPO	
		,			2004/10/20 16:52
1	- i	3	cylindrical with capacitor.ti.)	USPAT;	2004/10/20 16:52
1			and(polarity	US-PGPUB;	
				JPO	
1	- (	1	"20020168510"	USPAT;	2004/10/21 07:27
				US-PGPUB;	
1				JPO	
.	-	5816	capacitor.ti. and(terminal)	USPAT;	2004/10/21 10:02
				US-PGPUB;	
				JPO	
1.	_	18	capacitor.ti. and(terminal))	USPAT;	2004/10/21 07:37
		10	and(electrical near plate	US-PGPUB;	
			analerectical near brace	JPO	
					2004/10/01 07 00
1.	-	1		USPAT	2004/10/21 07:32
'	-	1		USPAT	2004/10/21 07:32
1.	-	1		USPAT	2004/10/21 07:32
	-	1		USPAT	2004/10/21 07:32
,	-	1		USPAT	2004/10/21 07:32
,	_	1		USPAT	2004/10/21 07:32
Ι.	_	1		USPAT	2004/10/21 07:32
Ι.	_	2	low with inductance with capacitor.ti.)	USPAT;	2004/10/21 07:38
1			and(central near terminal\$1	US-PGPUB;	2004/10/21 07.50
1			and (central hear terminar)		
1			3	JPO	0004/10/01 07 00
'	_	54	low with inductance with capacitor.ti.	USPAT;	2004/10/21 07:39
1				US-PGPUB;	
1				JPO	
	-	6957	capacitor.ti. and(terminal\$1)	USPAT;	2004/10/21 10:03
				US-PGPUB;	
1				JPO	•
.	_	92	capacitor.ti. and(terminal\$1)) and(film	USPAT;	2004/10/21 10:27
1			near foil	US-PGPUB;	
1			1001	JPO	
Ι.	_	0	wound with capacitor.ti.) and (PWB with	USPAT;	2004/10/21 10:28
		J	solder near ball\$1		2004/10/21 10:28
			2010er Heat Darrar	US-PGPUB;	
		_		JPO	0004/10/01 10 05
'	-	0	wound with capacitor.ti.) and(solder near	USPAT;	2004/10/21 10:29
			ball\$1	US-PGPUB;	
				JPO	
1.	-	2	wound with capacitor.ti.) and(ball\$1	USPAT;	2004/10/21 10:29
				US-PGPUB;	
				JPO	
.	_	98	wound with capacitor.ti.	USPAT;	2004/10/21 10:37
	1	[		US-PGPUB;	
	i			JPO	
	_ :	13	liu adj tao.in.	USPAT;	2004/10/21 10:45
1		1.3	i i auj tau.ii.		2004/10/21 10:45
				US-PGPUB;	
			261/201 5 3/	JPO	0004/10/04 10 11
1.	- (	149	361/301.5 and(capacitor)	USPAT;	2004/10/21 13:04
	1			US-PGPUB;	
	İ			JPO	
-	-	25156	printed near wiring near board	USPAT;	2004/10/21 13:05
			<u> </u>	US-PGPUB;	
				JPO	
.	_	128	capacitor.ti. and printed near wiring near	USPAT;	2004/10/21 14:53
			board	US-PGPUB;	
			20020	JPO	
	_	0	micromachi\$3 with varactor.ti.		2004/10/21 14.54
1	-	U	micromachipo with varactor.tl.	USPAT;	2004/10/21 14:54
1				US-PGPUB;	
1				JPO	

0	micro near machin\$3 with varactor.ti.	USPAT; US-PGPUB;	2004/10/21 14:54
0	micromachin\$3 with varactor.ti.	JPO USPAT; US-PGPUB;	2004/10/21 15:32
1	varactor.ti. and(deflecting near beam)	USPAT; US-PGPUB;	2004/10/21 15:26
27	varactor.ti. and(beam)	USPAT; US-PGPUB;	2004/10/21 15:26
1	<pre>varactor.ti. and(beam)) and(path near plate\$1</pre>	USPAT; US-PGPUB;	2004/10/21 15:26
12	<pre>varactor.ti. and(beam)) and(plate\$1</pre>	USPAT; US-PGPUB;	2004/10/21 15:26
5	((varactor.ti. and(beam)) and(plate\$1)) and(vacuum)	USPAT; US-PGPUB;	2004/10/21 15:27
1	micromachin\$3 with varactor\$1.ti.	USPAT; US-PGPUB;	2004/10/21 15:33
130	wong near marvin.in.	USPAT; US-PGPUB; JPO	2004/10/21 16:08
1	6657525.pn.	USPAT; US-PGPUB; JPO	2004/10/21 16:14
7	MEMS.ti. and(deflecting near beam)	USPAT; US-PGPUB; JPO	2004/10/21 16:19
2	and(plate\$1	USPAT; US-PGPUB; JPO	2004/10/21 16:19
0	((MEMS.ti. and(deflecting near beam)) and(plate\$1)) and(vacuum)	USPAT; US-PGPUB; JPO	2004/10/21 16:19
0	((MEMS.ti. and(deflecting near beam)) and(plate\$1)) and(airtight near vacuum)	USPAT; US-PGPUB; JPO	2004/10/21 16:20
0	MEMS.ti. and(airtight near vacuum)	USPAT; US-PGPUB; JPO	2004/10/21 16:20
	vacuum)	USPAT; US-PGPUB; JPO	2004/10/22 08:49
1	varactor with airtight near vacuum	USPAT; US-PGPUB; JPO	2004/10/21 17:00
7		USPAT; US-PGPUB; JPO	2004/10/21 16:49
		USPAT; US-PGPUB; JPO	2004/10/21 17:02
248	mems.ti. and(beam)) and(plate\$1	USPAT; US-PGPUB; JPO	2004/10/21 17:01
126	((mems.ti. and(beam)) and(plate\$1)) and(cantilever\$2)	USPAT; US-PGPUB; JPO	2004/10/21 17:02
27	varactor.ti. and (beam)	USPAT; US-PGPUB; JPO	2004/10/21 17:03
0	<pre>varactor.ti. and(beam)) and(cantilever\$2</pre>	USPAT; US-PGPUB; JPO	2004/10/21 17:03
79	varactor and(cantilever\$2)	USPAT; US-PGPUB; JPO	2004/10/21 17:10
	0 1 27 1 12 5 1 130 1 7 2 0 0 0 1 7 477 248 126 27	<pre>0 micromachin\$3 with varactor.ti. 1 varactor.ti. and(deflecting near beam) 27 varactor.ti. and(beam) 1 varactor.ti. and(beam)) and(path near plate\$1 12 varactor.ti. and(beam)) and(plate\$1 5 ((varactor.ti. and(beam)) and(plate\$1)) and(vacuum) 1 micromachin\$3 with varactor\$1.ti. 130 wong near marvin.in. 1 6657525.pn. 7 MEMS.ti. and(deflecting near beam) 2 MEMS.ti. and(deflecting near beam) 3 and(plate\$1) 0 ((MEMS.ti. and(deflecting near beam)) and(plate\$1)) and(vacuum) 0 ((MEMS.ti. and(deflecting near beam)) and(plate\$1)) and(airtight near vacuum) 0 MEMS.ti. and(airtight near vacuum) 1 varactor with airtight near vacuum 1 varactor with airtight near vacuum 2 "5978204" 477 mems.ti. and(beam) 248 mems.ti. and(beam)) and(plate\$1) 126 ((mems.ti. and(beam)) and(plate\$1)) and(cantilever\$2) 27 varactor.ti. and(beam)</pre>	micromachin\$3 with varactor.ti.  varactor.ti. and(deflecting near beam)  varactor.ti. and(beam)  varactor.ti. and(beam)  varactor.ti. and(beam)) and(path near plate\$1  varactor.ti. and(beam)) and(plate\$1  varactor.ti. and(beam)) and(plate\$1  varactor.ti. and(beam)) and(plate\$1)  ((varactor.ti. and(beam)) and(plate\$1))  and(vacuum)  ((varactor.ti. and(beam)) and(plate\$1))  micromachin\$3 with varactor\$1.ti.  vs-PGFUB; JPO  usPAT; us-PGFUB; JPO  ((MEMS.ti. and(deflecting near beam)) and(plate\$1)) and(alrtight near vacuum)  usPAT; us-PGFUB; JPO  us

-	501	electrostatic and cantilever and RF	USPAT; US-PGPUB;	2004/10/21 17:13
-	18	electrostatic and cantilever and RF) and (varactor	JPO USPAT; US-PGPUB;	2004/10/21 17:35
-	13	361/287 and(varactor)	JPO USPAT; US-PGPUB;	2004/10/22 07:15
-	791	361/\$.ccls. and(cantilever)	JPO USPAT; US-PGPUB;	2004/10/22 07:15
-	4	361/\$.ccls. and(cantilever)) and(actuator near plate	JPO USPAT; US-PGPUB;	2004/10/22 07:16
-	135	361/\$.ccls. and(cantilever)) and(actuator	JPO USPAT; US-PGPUB;	2004/10/22 07:36
_	10	varactor with package and(beam)	JPO USPAT; US-PGPUB;	2004/10/22 07:37
-	3	varactor with package and(cantilever)	JPO USPAT; US-PGPUB;	2004/10/22 07:40
-	66	varactor and(cantilever)	JPO USPAT; US-PGPUB; JPO	2004/10/22 07:51
-	761	varactor and (beam)	USPAT; US-PGPUB; JPO	2004/10/22 07:52
_	42	varactor and(beam)) and(actuator	USPAT; US-PGPUB; JPO	2004/10/22 07:59
	40	361/277 and (varactor)	USPAT; US-PGPUB; JPO	2004/10/22 08:05
-	6440	varactor	USPAT; US-PGPUB; JPO	2004/10/22 08:05
-	27	varactor.ti. and(beam)	USPAT; US-PGPUB; JPO	2004/10/22 08:08
-	3	varactor.ti. and(actuator)	USPAT; US-PGPUB; JPO	2004/10/22 08:42
_	30	361/278 and(varactor)	USPAT; US-PGPUB; JPO	2004/10/22 08:49
-	0	microelectrochemical.ti. and(cantilever)	USPAT; US-PGPUB; JPO	2004/10/22 08:49
-	4	microelectrochemical.ti.	USPAT; US-PGPUB; JPO	2004/10/22 08:50
	22	MEMS.ti. and varactor	USPAT; US-PGPUB; JPO	2004/10/22 08:54
_	306	varactor.ti.	USPAT; US-PGPUB; JPO	2004/10/22 09:09
_	37	capacitor.ti. and(cantilever near beam)	USPAT; US-PGPUB; JPO	2004/10/22 09:12
_	8	<pre>capacitor.ti. and(cantilever near beam)) and(actuator</pre>	USPAT; US-PGPUB; JPO	2004/10/22 09:12
_	73	capacitor.ti. and(cantilever)	USPAT; US-PGPUB; JPO	2004/10/22 09:12
_	14	<pre>capacitor.ti. and(cantilever)) and(actuator</pre>	USPAT; US-PGPUB; JPO	2004/10/22 09:35

	10	Total Control of the	USPAT;	2004/10/22 09:37
-	19	variable with capacitor.ti.	US-PGPUB;	2004/10/22 09:37
		and(cantilever)	JPO	į
			1	2004/10/22 09:46
-	29	variable with capacitor.ti. and(actuator)	USPAT;	2004/10/22 09:46
			US-PGPUB;	
			JPO	
-	344	361/277	USPAT;	2004/10/23 11:17
			US-PGPUB;	
i			JPO	
-	36	variable with capacitor.ti. and(beam)	USPAT;	2004/10/23 11:19
			US-PGPUB;	
			JPO	
-	19	variable with capacitor.ti.	USPAT;	2004/10/23 11:21
		and(cantilever)	US-PGPUB;	
			JPO	
-	15	361/287 and(cantilever)	USPAT;	2004/10/23 11:25
			US-PGPUB;	
			JPO	
-	30	361/287 and (actuator)	USPAT;	2004/10/23 12:03
İ			US-PGPUB;	
			JPO	
_	306	varactor.ti.	USPAT;	2004/10/23 12:08
			US-PGPUB;	
1			JPO	
_	545	variable with capacitor.ti.	USPAT;	2004/10/23 12:23
		•	US-PGPUB;	
			JPO	
-	6	361/279 and (MEMS)	USPAT;	2004/10/23 12:24
			US-PGPUB;	
			JPO	
-	4	361/279 and (varactor)	USPAT;	2004/10/23 12:26
		TO THE PROPERTY OF THE PROPERT	US-PGPUB;	
			JPO	
-	2861	MEMS and vacuum	USPAT;	2004/10/23 12:26
			US-PGPUB;	
			JPO	
-	410	(MEMS and vacuum) and cantilever	USPAT;	2004/10/23 12:29
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			JPO	
	L	L	1	L